

TOWN OF HARPSWELL SHORELAND USE APPLICATION

Received

(CEO APPROVAL STICKER)	COMMENTS OR CONDITIONS OF APPROVAL:
(FLOOD PLAIN APPROVAL STICKER)	NAME & ADDRESS OF CONTRACTOR/BUILDER
SHORELAND USE PERMITS ARE VALID FOR O	PHONE # NE (B) YEAR FROM THE DATE OF ISSUANCE AND
	R STATE OR FEDERAL PERMITS.
For Office Use Only: Application Received Permit Fee_ Approved By	Payment Received
PLOT PLANS, DRAWINGS AND ALL OTHER PERTINENT INFORMATION INCOMPLETE APPLICATIONS WILL NOT BE REVIEWED	N MUST ALSO BE INCLUDED WITH THIS APPLICATION FORM.
Property Owner (s) Christopher Webster /GB Hol	Lings LLC Phone MA
Mailing Address 524 Sligo Rd- N. YARMOWA	ME Map 45 Lot 73 Zonc FI
Applicant Name and Address ** Ben Wallow Sa 50 Holbrook St. HARPSWELL, M	18 04079 Phone 207-729-0772
**Note: if the applicant is not the owner of the property, a letter of authorization from the owner(s) must accompany this application	
Location or Physical Address of Site: 20 Hackmatack	Rd Estimated Cost \$ 000 -
ACTIVITIES THAT WILL OCCUR TO THE PROPERTY IF THIS PERMIT IS APPROVED	
VEGETATION REMOVAL DEARTH MOVING AND/OR FILLING	
CONSTRUCT A PIER, DOCK, WHARF OR BRIDGE INSTALL SEAWALL, RIPRAP OR ANY ACTIVITY CONDUCTED BELOW THE HIGH WATER MARK	
Fixed dock, 3'x40' seaso seasonal float with v	noovings
I UNDERSTAND THAT I MAY NOT START ANY PART OF MY PROJECT I HEREBY ATTEST THAT THE ABOVE INFORMATION AND ALL SUI APPLICATION IS CORRECT TO THE BEST OF MY KNOWLEDGE. I HAUTHORIZED BY THE OWNER OF RECORD AND THAT I HAVE BEE APPLICATION AS HIS/HER AUTHORIZED AGENT AND WE AGREE TO JURISDICTION. Applicant Signature Date	PLEMENTAL INFORMATION SUBMITTED WITH THIS EREBY CERTIFY THAT THE PROPOSED WORK IS N AUTHORIZED BY THE OWNER TO MAKE THE
ADDITIONAL PERMITS, APPROVALS AND INSPECTIONS REQUIRED	
ARMY CORPS OF ENGINEERS D.E.P HARBORMASTER PLANNING BOARD	
BOARD OF APPEALS SELECTMEN OTHER	
ALL OTHER PERMITS ARE REQUIRED TO BE ON FILE WITH THE CODE ENFORCEMENT OFFICE PRIOR TO THE START OF WORK.	

DEP Army Corp

RE: Chris Webster/GB Holdings, LLC Jobsite Harpswell Map #45 Lot #73 South

Activity Description

Proposed construction of a residential dock system. This project will have four components.

- 1. A 4'x6' set of stairs.
- 2. A 9'x6' piling supported dock.
- 3. A 3'X40' seasonal aluminum ramp.
- 4. A 12'X20' seasonal float with moorings

Alternate Analysis

The contractor has chosen the best possible location, given the conditions. He took into consideration the condition of the embankment and the convenience for the homeowners. This is the best choice for minimal impact to the environment.

Construction Details

As stated in Appendix D, the materials will be brought by barge to the jobsite. Work on this project will be between tides, from half tide, through low tide, and halfway back to high tide. The contractor begins construction of the dock at the upland side, pilings and bracing first, then the decking, then the railing posts. Each of the pilings will set on a one inch by 16 inch steel ledge pin and each head timber will attach to a ledge anchor with 3/8" chain as shown in Diagram 1.

The seasonal ramp and float are built off site and brought to the jobsite by barge. The seasonal ramp will be placed on the dock for winter storage and the seasonal float will be trailered for winter storage.

The stairs will be no steeper than 7" of rise in 9". Stair sides will be 2"X10" with 2"X4" stiffeners. Rail and

support posts will be 4"X4".

For this project all wood will be Pressure Treated Southern Yellow Pine. All bolts, nails, chains, and anchors will be galvanized steel.

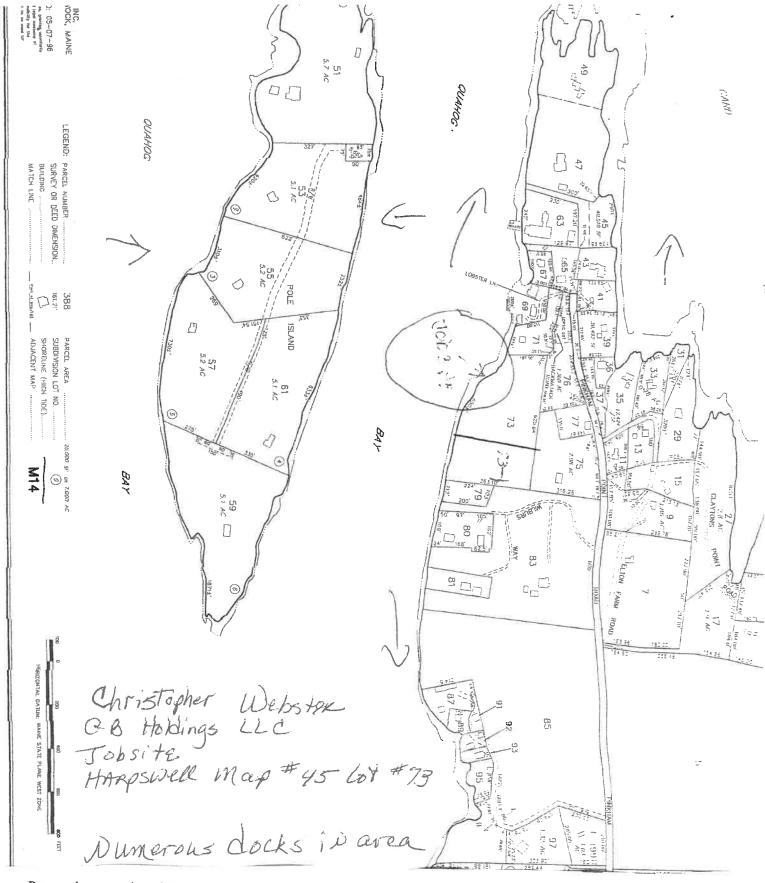
Erosion Control

There will be very minimal soil disturbance to the intertidal area during construction of the dock. The contractor does not break through the soil, by digging a hole; he drives the piling to the point of resistance compressing the soil. The same principle is applied when building the stairs and walkways. The steps are built along the slope of the land, not into the soil. Therefore, there will be no trees > 3" cut for this proposed construction.

All materials and tools come by barge and stay on the barge. There is foot traffic only on the beach and the intertidal area. No activity or materials are brought across the upland. The contractor recognizes that any fixed structure has an impact on the environment. Because of this he always proposes the minimum structure necessary to get the landowners over the substrate and limit the area of impact.

Site Condition

Ben Wallace has more than 30 years' experience with dock building and deciphering the wetlands. He always fills out the Appendix B. He additionally states there is no Eel grass or Marsh grass that will be disturbed.



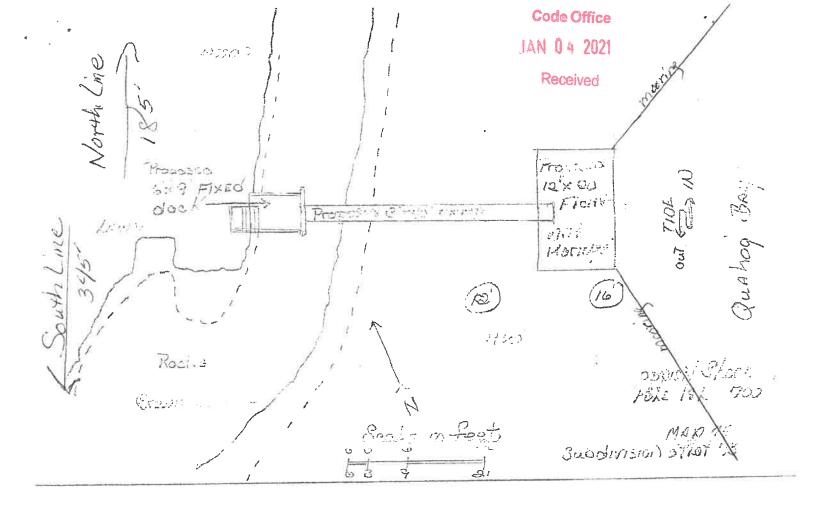
Proposed construction of 4'X6'stairs, 6'X9' fixed dock, 3'X40' ramp, 12'X20'float.

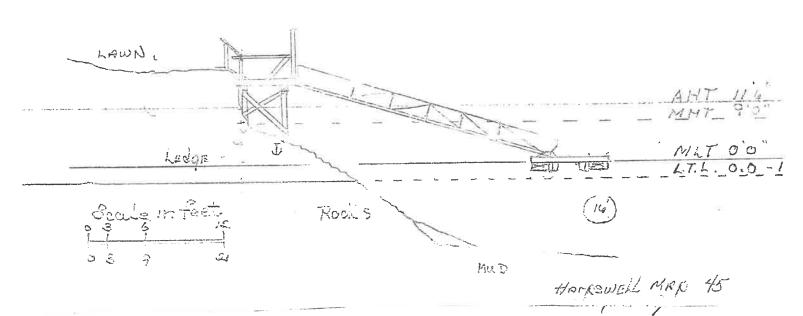
Datum: MLW 0.0 MHW 9.0 ELW-1.8 HTL 11.6
Benjamin Wallace
50 Holbrook St.
Harpswell, ME 04079
PH 207-729-0772

Application for: Christopher Webster GB Holdings LLC 524 Sligo Road N. Yarmouth, ME 04096 Proposed dock with seasonal ramp and seasonal float with moorings.

Materials: Pressure Treated Southern
Yellow Pine, with Galvanized Fasteners
Waterbody: Quahog Bay
County: Cumberland

Project site: 7 Hackmatack Road Date: December 2020 Attachment of 7





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Benjamin Wallace 50 Holbrook St. Harpswell, ME 04079 PH 207-729-0772 Diagram

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Benjamin Wallace 50 Holbrook St.

Harpswell, ME 04079 PH 207-729-0772

photos

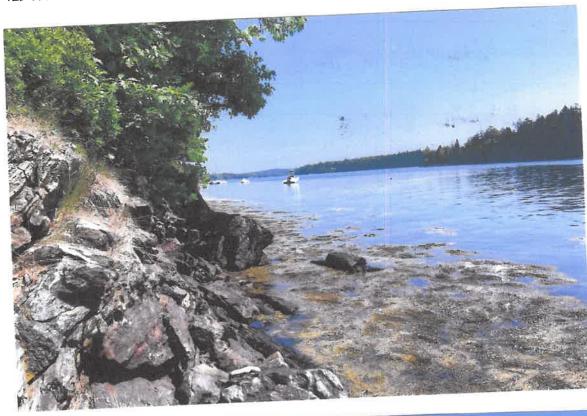
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High



Low